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(54) **TRICYCLIC COMPOUND**(75) Inventors: **Rintaro Yamada**, Shizuoka (JP);
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(52) **U.S. Cl.** **514/292**; 546/80; 546/81(58) **Field of Classification Search** 546/80,
546/81; 514/292

See application file for complete search history.

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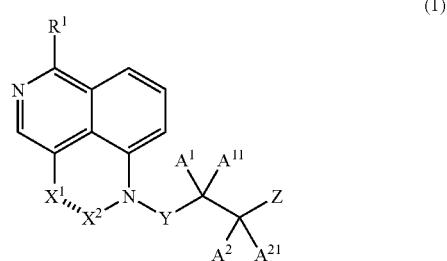
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Primary Examiner—Thomas C. McKenzie*Assistant Examiner*—Niloofer Rahmani(74) **Attorney, Agent, or Firm**—Birch, Stewart, Kolasch & Birch, LLP(57) **ABSTRACT**

A novel compound represented by the formula (1):



[R¹ represents hydrogen atom, chlorine atom, or hydroxyl group; X¹ . . . X² represents —CH(R²)—CH(R³)—, —CH(R²)—CH(R³)—CH(R⁴)—, etc.; R² to R⁴ represent hydrogen atom, or an alkyl group; A¹, A^{1¹}, A², and A^{2¹} represent hydrogen atom, or an alkyl group; Y represents —CH(A³)—, —CH(A³)—C(A⁴)(A^{4¹})—, —CH(A³)—C(A⁴)(A^{4¹})—C(A⁵)(A^{5¹})—, or a single bond; A³, A⁴, A^{4¹}, A⁵, and A^{5¹} represent hydrogen atom, or an alkyl group; Z represents hydroxyl group, or —N(A⁶)(A^{6¹}); A⁶ represents hydrogen atom, or an alkyl group, A^{6¹} represents hydrogen atom, an alkyl group, an aralkyl group, etc.; and groups in each of one or more combinations selected from the group consisting of combinations of A⁶ and A³, A⁶ and A⁴, A⁶ and A¹, A⁶ and A², A² and A³, A² and A⁴, A⁶ and A⁵, A³ and A¹, and A⁵ and A¹ may bind to each other to form a 5- or 6-membered ring], or a salt thereof, which potently inhibits the phosphorylation of myosin regulatory light chain.

16 Claims, No Drawings